

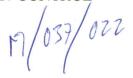


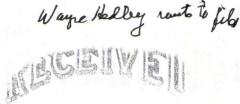
Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
William J. Sinclair
Director

## State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF RADIATION CONTROL

168 North 1950 West P.O. Box 144850 Salt Lake City, Utah 84114-4850 (801) 536-4250 Office (801) 531-8128 Fax (801) 536-4414 T.D.D.





AUG 2 4 1993

DIVISION OF PIL. GAS & MINING



August 20, 1993

Dave Shoemaker, Mine Manager Molycorp, Inc. P.O. Box 469 Questa, New Mexico 87556

Re: Relocation of Dry Valley Tailings to Small Fry Mine, San Juan County, UT

Dear Mr. Shoemaker:

This letter constitutes formal approval by the Utah Division of Radiation Control (UDRC) for Molycorp's proposal to relocate the Dry Valley Vanadium Tailings to the Small Fry Mine, as proposed in your submissions of May 28, 1993 and August 16, 1993.

This approval is subject to the conditions imposed by the attached letters from the Utah Division of Air Quality, the Utah Division of Water Quality, and the Utah Division of Oil, Gas and Mining (UDOGM). In addition, the following conditions will be imposed by the UDRC:

- 1. An approximate schedule for the relocation project will be provided to the UDRC and the UDOGM, at least 15 days before project start-up. Also, please provide the DRC with your anticipated completion date.
- 2. Molycorp will be required to remove all the contaminated material found at the Dry Valley Site. The UDRC may perform its our own verification of clean-up to insure that all contaminated material has been removed from the Dry Valley site.
- 3. At the end of the project, haulage trucks and loading equipment used during the project shall be decontaminated to meet the release limits specified in Table 10 of 49 CFR 173.443. Documentation of final decontamination verification shall be made available to the UDRC upon demand.

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- 4. For the duration of the project all haulage trucks and loading equipment will be used solely for hauling the Dry Valley tailings. Before such equipment is released from the project it shall be decontaminated as described in condition #4.
- 5. For any spills that occur on a non-paved surface a gamma survey shall be performed after spill clean up to verify that all of the spilled material has been cleaned up.

Please respond in writing to the UDRC if you disagree to these conditions. Please contact Scott Hacking at (801) 536-4250 if you have any questions.

Sincerely,

William J. Sinclair, Director

Utah Division of Radiation Control

attachments

cc: (with attachments)

Gary Morris, UNOCAL

Gary Angott, M.S.P.H., Health Officer/Department Director,

Southeastern Utah District Health Department

File

cc: (without attachments)

Russell A. Roberts, Utah Division of Air Quality

Lowell P. Braxton, Utah Division of Oil, Gas, and Mining

Don Ostler, Division of Water Quality